CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING – BUILDING MATERIALS LISTING PROGRAM
LISTING SERVICE

CATEGORY: Control Unit (High-Rise)

LISTEE: Notifier, One Fire-Lite Place, Northford CT 06472-1653
                   Contact: Lawrence Flood (203) 484-1200 Fax (203) 484-7309
                   Lawrene.Flood@Honeywell.com

DESIGN: Models NFS2-640 and NFS-320 fire alarm control units. Local, auxiliary, remote station
                   (PPU), proprietary (PPU), central station (PPU), manual, automatic, waterflow and
                   sprinkler supervisory services. Also suitable for releasing service. Model numbers may be
                   followed by a "R" suffix representing the enclosure color being red. Refer to listee's data
                   sheet for additional detailed product description and operational considerations. System
                   components:

CPU2-640, CPU-320	CPU Board
NCA-2	Network Communication Annunciator
NCM-W, -F	Network Control Module
LEM-320	Loop Expander Module
KDM-R2	Keyboard Display Module
TM-4	Transmitter Module
KAPS-24, *CPS-24(E)	Power Supply
CAB-4 Series	Enclosure
DP-1B	Blank Panel
BMP-1	Blank Module
ADP-4B, -A4, -1, -2, DP-DISP2	Dress Panel
BB-100, -200, NFS-LBB/-LBBR	Battery Boxes
BP2-4	Battery Dress Plates
ACM-16AT, -32A, -24AT, -48A	Annunciator Control Modules
AEM-16AT, -32A, -24AT, -48A	Annunciator Expander Modules
AFM-16A, -16AT, -32A	Annunciator Fixed Modules
AKS-1B	Annunciator Key Switch
RPT-W, -485W	Repeater Wire
RPT-F, -485F	Repeater Fiber
RPT-FW	Repeater Fiber/Wire
SCS-8	Smoke Control Station
SCE-8	Smoke Control Expander
SCS-8L	Smoke Control Lamp Driver Station
SCE-8L	Smoke Control Expander Lamp
LCD-80, -160	Annunciators
LCD-80TM	Annunciator Terminal Module LCD
FDU-80	Remote Annunciator
NCS4-W-ONYX, NCS4-F-ONYX	Network Control Station
NCS5-W-ONYX, NCS5-F-ONYX	Network Control Station
UDACT	Universal DACT
CRT-2	Display Terminal
ISO-X	Isolator Module
Fire Voice-25/-50, -25/-50ZS	Voice Evacuation Control Panels
FCPS-24S6, -24S8	Field Charger/Power Supply
XPM-8L	Transponder Monitor Modules
PRN-6	Printer
NBG-12LX	Addressable Manual Pull Station
NBG-12LRA	Agent Releasing Abort Station
CHS2-M2	Chassis

FZM-1, FMM-1, FMM-101	Monitor Modules
FDM-1	Dual Monitor Module
FTM-1	Control Module
FRM-1	Relay Module
FCM-1	Releasing Module
DPI-232	Panel Interface
RKS-S	Remote Security Key Switch

The following models are intended for use on NFS2-640 only:

**CA-1, **CA-2	Chassis
**CMIC-1	Microphone Assembly
**FFT-7, -7S	Fire Fighter's Telephone
**FHS	Fireman's Handset
**FPJ	Fireman's Phone Jack
**AMG-E	Audio Message Generator
**AA-30, -100, -120	Amplifiers
**DVC	Digital Voice Command
**DVC-EM	Digital Voice Command Extended Memory Module
**DAA-5025, -5070	Digital Audio Amplifiers
**ADDR-B4, -C4, -D4	Door Assemblies
**UZC-256	Universal Zone Coder
**TELH-1	Telephone Assembly
**XPIQ	Transponder Quad Intelligent Audio
**ACT-1, -2	Audio Coupling Transformer
**RM-1, RM-1SA	Remote Microphone

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical ratings, and UL Label

APPROVAL: Listed as fire alarm control units suitable for use in high-rise applications when used in conjunction with separately listed compatible initiating and indicating devices.

This control unit can generate the temporal code pattern fire alarm signal as required per NFPA 72, 2002 Edition. Refer to manufacturer's Installation Manual for details.

This control unit meets the requirements of UI-864, 9th Edition Standard.

NOTE: For *Fire Alarm Verification* feature (delay of fire alarm signal), the maximum Retard/Reset/Restart period shall not exceed 30 Seconds.

*Rev. 06-06-08 bh

Date Issued: **JUNE 24, 2008**   *Listing Expires June 30, 2009*

Authorized By: **BEN HO**, *Chief*
Fire Engineering Division